

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	457	pinned and insulat\$3 and (first adj2 free) and (second adj2 free)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 14:14
L2	216	((first adj2 free) near20 thickness) same ((second adj2 free) near20 thickness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 12:35
L3	151	I1 and I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 10:19
L4	38	((first adj2 free) near20 thickness) same ((second adj2 free) near20 thickness) same (magnetostriction or magneto\$2strict\$3 or magneto\$2resist\$3 or (magneto adj2 resist\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 12:37
L5	5	((first adj2 free) near20 thickness) same ((second adj2 free) near20 thickness) same magnetostriction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 15:02
L6	33	I4 not I5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 13:10
L7	1	("6665155").PN.	USPAT	OR	OFF	2006/10/20 13:10
L8	206	pinned and insulat\$3 and (first adj2 free) and (second adj2 free)	USPAT	OR	OFF	2006/10/20 13:11
L9	1	I7 and I8	USPAT	OR	OFF	2006/10/20 13:22
L10	1504	third adj2 free	USPAT	OR	OFF	2006/10/20 13:22
L11	1	I7 and I10	USPAT	OR	OFF	2006/10/20 14:13
L12	1	("20040218311").PN.	US-PGPUB	OR	OFF	2006/10/20 14:14

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L13	1	l1 and l12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 14:34
L14	1	("6958892").PN.	USPAT	OR	OFF	2006/10/20 14:38
L15	177606	insulation	USPAT	OR	OFF	2006/10/20 14:38
L16	1	l14 and l15	USPAT	OR	OFF	2006/10/20 14:52
L17	1	"20040023075"	USPAT	OR	OFF	2006/10/20 14:52
L18	1	l8 and l17	USPAT	OR	OFF	2006/10/20 14:53
L19	2	((first adj2 free) near20 thickness) same ((second adj2 free) near20 thickness) same (insulation adj2 layer\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 15:13
L20	14	((insulation adj2 layer\$2) adj10 pinned) and (first adj2 free) and (second adj2 free)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 15:32
L21	100059	barrier adj2 layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 15:33
L22	12	l20 and l21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 15:23
L23	1	("20030137780").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/20 15:33
L24	41273	barrier near10 insulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 15:33
L25	0	l23 and l24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/20 15:34

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L26	1	("7068536").PN.	USPAT	OR	OFF	2006/10/20 15:35
L27	1	I24 and I26	USPAT	OR	OFF	2006/10/20 15:35